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Docket No.: PS904

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Rosen et al.

Confirmation No.: 4830

Application No.: 10/664,356

Art Unit: 1647

Filed: September 20, 2003

Examiner: Brenda G. Brumback

For: 621 Human Secreted Proteins

SECOND REQUEST FOR CORRECTED FILING RECEIPT

Filing Receipt Corrections
Office of Initial Patent Examination
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant hereby requests that a corrected Updated Filing Receipt be issued in the above-identified patent application. The official Updated Filing Receipt received by Applicant, a copy of which is attached hereto, has the following errors, which have been marked in red on the Filing Receipt:

- 1. On page 5 of the Updated Filing Receipt, at line 44, after "and said 10/100,683," please delete "01/30/2002;"
- 2. On page 5 of the Updated Filing Receipt, at line 49, after "and said 10/100,683," please delete "01/30/2002;"
- 3. On page 5 of the Updated Filing Receipt, at line 54, after "and said 10/100,683," please delete "01/30/2002;"
- 4. On page 5 of the Updated Filing Receipt, at line 59, after "and said 10/100,683," please delete "01/30/2002;"
- 5. On page 6 of the Updated Filing Receipt, at line 2, after "and said 10/100,683," please delete "01/30/2002;"

Application No.: 10/664,356 Docket No.: PS904

6. On page 7 of the Updated Filing Receipt, at line 16, after "and said 10/100,683," please delete "04/07/1998;"

- 7. On page 7 of the Updated Filing Receipt, at line 26, after "and said 10/100,683," please delete "04/07/1998;"
- 8. On page 7 of the Updated Filing Receipt, at line 37, after "and said 10/100,683," please delete "04/07/1998;"
- 9. On page 8 of the Updated Filing Receipt, after line 53, which reads "and claims benefit of 60/070,923 12/18/1997," please insert the priority claim information beginning on page 15 of the Application Data Sheet filed on September 20, 2003, beginning with line 9, which reads "10/100,683 is a Continuation-in-part of PCT/US01/05614 02/21/01" and ending with the last line on page 35 of the Application Data Sheet, which reads "10/100,683 Non-provisional of 60/358,714 02/25/02."

Also filed herewith is a copy of the Application Data Sheet and date-stamped Serial Number Postcard filed with the present application on September 20, 2003 showing that the errors herein were created by the USPTO, and not by Applicants.

By requesting these corrections, Applicants do not aver to have discovered all errors introduced by the Office on the published Filing Receipt.

Applicants additionally request that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction. It is requested that a corrected Official Filing Receipt be issued, and sent to the undersigned at the earliest possible time.

Application No.: 10/664,356 Docket No.: PS904

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 08-3425.

Dated: August 10, 2004

Respectfully submitted,

Doyle A. Mever, Reg. No. 47,088 Patent Agent

HUMAN GENOME SCIENCES, INC.

14200 Shady Grove Road Rockville, Maryland 20850

(301) 354-3932 KKH/DAS/mr

PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
be Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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Effective 10/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Co	Complete if Known				
Application Number	10/664,356-Conf. #4830				
Filing Date	September 20, 2003				
First Named Inventor	Craig A. Rosen				
Examiner Name	Brenda G. Brumback				
Art Unit	1647				
Attorney Docket No.	PS904				

TOTAL AMOUNT OF PAYMENT (\$) 0.00				Attorney Docket No.).	PS904				
METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)							
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Deposit Account	Huma	an Ge	enome Sc	iences. Inc	s.]	1051	130	2051	65	Surcharge	e - late filing fee or oath	
Account Name Human Genome Sciences, Inc. The Director is authorized to: (check all that apply)			1052	50	2052	25	Surcharge sheet.	e - late provisional filing fee or cover				
X Charg	je fee(s) ind	dicated	below	X Credit any	overpayments	1053	130	1053	130	Non-Engli	ish specification	
X Charg	je any addi	tional fe	ee(s) or any un	nderpayment of	fee(s)	1812	2,520	1812	2,520	For filing a	request for ex parte reexamination]
Charg	je fee(s) ind	dicated	below, except	t for the filing t	fee	1804	920*	1804	920*	Requestin Examiner	ng publication of SIR prior to action	
to the abov			osit account.			1805	1,840*	1805	1,840*	Requestin Examiner	ng publication of SIR after action	
			CALCULA	TION		1251	110	2251			for reply within first month	
1. BASIC						1252	420	2252			for reply within second month	<u> </u>
Large Entit	-	Entity Fee		escription	Fee Paid	1253	950	2253			for reply within third month	
Code (\$		(\$)	166 06	escription	reeralu	1254	1,480	2254	740	Extension	for reply within fourth month	
1001 77	2001	385	Utility fil	ling fee		1255	2,010	2255	1,005	Extension	for reply within fifth month	
1002 34		170		filing fee		1401	330	2401	165	Notice of	Appeal	
1003 53		265		ing fee		1402	330	2402	165	Filing a br	ief in support of an appeal	
1004 770		385		e filing fee		1403	290	2403	145	Request f	or oral hearing	
1005 16	2005	80	Provisio	onal filing fee		1451	1,510	1451	-		institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00			1452	110	2452	55		revive – unavoidable				
						1453	1,330	2453			revive - unintentional	
2. EXTR	A CLAIN	1 FEE	S FOR UT	ILITY AND Fee from	REISSUE	1501	1,330	2501	665	Utility issu	ue fee (or reissue)	
			Claims	below_	Fee Paid	1502	480	2502	240	Design iss	sue fee	
Total Claims		-20**	=x	=		1503	640	2503	320	Plant issu	e fee	
Independen Claims	t	-3**	= x]=		1460	130	1460	130	Petitions t	to the Commissioner	
Multiple Dep	endent			-		1807	50	1807	50	Processin	g fee under 37 CFR 1.17(q)	
Large Entit	y Small	Entity				1806	180	1806	180	Submission	on of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee	Fee (\$)	-	ee Descriptio	<u>n</u>	8021	40	8021	40	Recording	g each patent assignment per times number of properties)	
1202 18	2202	9	Claims in exc			1809	770	2809	385		ubmission after final rejection	
1201 86 1203 290	i	43 145	•	claims in exc endent claim, i		1810	770	2810	385	For each a	additional invention to be (37CFR 1.129(b))	
1204 86	2204	43		dependent cla	aims	1801	770	2801	385		or Continued Examination (RCE)	
1205 18	2205	9	over origin	nal patent laims in exces	s of 20	1802	900	1802	900		or expedited examination n application	
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SUBMITTED BY					(Complete	(if applicable))
Name (Print/Type)	Doyle A. Siever	1	Registration No. (Attorney/Agent)	47,088	Telephone	(301) 354-3932
Signature	Doch a.	Speni			Date	August 10, 2004



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

FILING OR 371 APPL NO. ART UNIT FIL FEE REC'D ATTY.DOCKET NO DRAWINGS TOT CLMS IND CLMS (c) DATE 1036 4

10/664,356 09/20/2003 1614

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22195 HUMAN GENOME SCIENCES INC INTELLECTUAL PROPERTY DEPT. 14200 SHADY GROVE ROAD ROCKVILLE, MD 20850

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AUG 0 2 2004 BAS

CONFIRMATION NO. 4830 UPDATED FILING RECEIPT *OC000000013394021*

Date Mailed: 07/30/2002

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Craig A. Rosen, Laytonsville, MD: Steven M. Ruben, Brookeville, MD:

Domestic Priority data as claimed by applicant

This application is a CIP of PCT/US02/08123 03/19/2002 which is a CIP of 10/100,683 03/19/2002 which claims benefit of 60/277,340 03/21/2001 and claims benefit of 60/306.171 07/19/2001 and claims benefit of 60/331,287 11/13/2001 and is a CIP of 09/981,876 10/19/2001 which is a DIV of 09/621,011 07/20/2000 which is a CON of 09/148,545 09/04/1998 PAT 6,590,075 which is a CIP of PCT/US98/04482 03/06/1998 and said 10/100,683 03/19/2002 is a CIP of 09/621,011 07/20/2000 which is a CON of 09/148,545 09/04/1998 PAT 6,590,075 which is a CIP of PCT/US98/04482 03/06/1998 and said 10/100,683 03/19/2002 is a CIP of 09/148,545 09/04/1998 PAT 6,590,075 which is a CIP of PCT/US98/04482 03/06/1998 and said 10/100,683 03/19/2002 is a CIP of PCT/US98/04482 03/06/1998 which claims benefit of 60/040,162 03/07/1997 and claims benefit of 60/040,333 03/07/1997 and claims benefit of 60/038,621 03/07/1997

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and claims benefit of 60/040.161 03/07/1997
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and claims benefit of 60/047,597 05/23/1997
and claims benefit of 60/047,502 05/23/1997
and claims benefit of 60/047,633 05/23/1997
and claims benefit of 60/047,583 05/23/1997
and claims benefit of 60/047,617 05/23/1997
and claims benefit of 60/047,618 05/23/1997
and claims benefit of 60/047,503 05/23/1997
and claims benefit of 60/047,592 05/23/1997
and claims benefit of 60/047,581 05/23/1997
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and claims benefit of 60/047,598 05/23/1997
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and claims benefit of 60/043,311 04/11/1997
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and claims benefit of 60/043,674 04/11/1997
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and claims benefit of 60/043,313 04/11/1997
and claims benefit of 60/043,672 04/11/1997
and claims benefit of 60/043,315 04/11/1997
and claims benefit of 60/048,974 06/06/1997
and claims benefit of 60/056,886 08/22/1997
and claims benefit of 60/056,877 08/22/1997
and claims benefit of 60/056,889 08/22/1997
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and claims benefit of 60/056,872 08/22/1997
and claims benefit of 60/056,882 08/22/1997
and claims benefit of 60/056,637 08/22/1997
and claims benefit of 60/056,903 08/22/1997
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and claims benefit of 60/056,879 08/22/1997
and claims benefit of 60/056,880 08/22/1997
and claims benefit of 60/056,894 08/22/1997
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and claims benefit of 60/056,636 08/22/1997
and claims benefit of 60/056,874 08/22/1997
and claims benefit of 60/056,910 08/22/1997
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and claims benefit of 60/056,892 08/22/1997
and claims benefit of 60/047,595 05/23/1997
and claims benefit of 60/057,761 09/05/1997
and claims benefit of 60/047,599 05/23/1997
and claims benefit of 60/047,588 05/23/1997
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and claims benefit of 60/043,578 04/11/1997
and claims benefit of 60/043,576 04/11/1997
and claims benefit of 60/047,501 05/23/1997
and claims benefit of 60/043,670 04/11/1997
and claims benefit of 60/056,632 08/22/1997
and claims benefit of 60/056,664 08/22/1997
and claims benefit of 60/056,876 08/22/1997
and claims benefit of 60/056,881 08/22/1997
and said PCT/US98/04482
claims benefit of 60/056.909 08/22/1997
and claims benefit of 60/056,875 08/22/1997
and claims benefit of 60/056,862 08/22/1997
and claims benefit of 60/056,887 08/22/1997
and claims benefit of 60/056,908 08/22/1997
and claims benefit of 60/048,964 06/06/1997
and claims benefit of 60/057,650 09/05/1997
and claims benefit of 60/056,884 08/22/1997
and said 10/100.683
is a CIP of 09/882,171 06/18/2001
which is a CON of 09/809,391 03/16/2001 ABN
which is a CIP of 09/149,476 09/08/1998 PAT 6,420,526
which is a CIP of PCT/US98/04493 03/06/1998
and said 10/100,683
is a CIP of 09/809,391 03/16/2001 ABN
which claims benefit of 60/190,068 03/17/2000
and is a CIP of 09/149,476 09/08/1998 PAT 6,420,526
which is a CIP of PCT/US98/04493 03/06/1998
and said 10/100,683
is a CIP of 09/149,476 09/08/1998 PAT 6.420.526
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and claims benefit of 60/038,621 03/07/1997
and claims benefit of 60/040,626 03/07/1997
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and claims benefit of 60/047,633 05/23/1997
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and claims benefit of 60/047,583 05/23/1997
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which is a CIP of PCT/US98/04858 03/12/1998 and said 10/100,683-01/30/2002is a CIP of PCT/US98/04858 03/12/1998 which claims benefit of 60/040,762 03/14/1997 and claims benefit of 60/040,710 03/14/1997 and claims benefit of 60/050,934 05/30/1997 and claims benefit of 60/048,100 05/30/1997 and claims benefit of 60/048,357 05/30/1997 and said PCT/US98/04858 claims benefit of 60/048,189 05/30/1997 and claims benefit of 60/057,765 09/05/1997 and claims benefit of 60/048,970 06/06/1997 and claims benefit of 60/068,368 12/19/1997 and said 10/100,683 is a CIP of 10/059,395 01/31/2002 which is a DIV of 09/966,262 10/01/2001 ABN which is a CON of 09/154,707 09/17/1998 ABN which is a CIP of PCT/US98/05311 03/19/1998 ABN and said 10/100,683 is a CIP of 09/984,245 10/29/2001 which is a DIV of 09/154,707 09/17/1998 ABN which is a CIP of PCT/US98/05311 03/19/1998 ABN and said 10/100.683 is a CIP of 09/983,966 10/26/2001 which is a DIV of 09/154,707 09/17/1998 ABN which is a CIP of PCT/US98/05311 03/19/1998 ABN and said 10/100,683 is a CIP of 09/966,262 10/01/2001 ABN which is a CON of 09/154,707 09/17/1998 ABN which is a CIP of PCT/US98/05311 03/19/1998 ABN and said 10/100,683 is a CIP of 09/154,707 09/17/1998 ABN which is a CIP of PCT/US98/05311 03/19/1998 ABN and said 10/100,683 is a CIP of PCT/US98/05311 03/19/1998 ABN which claims benefit of 60/041,277 03/21/1997 and claims benefit of 60/042,344 03/21/1997 ABN and claims benefit of 60/041,276 03/21/1997 and claims benefit of 60/041,281 03/21/1997 and claims benefit of 60/048,094 05/30/1997 and claims benefit of 60/048,350 05/30/1997 and claims benefit of 60/048,188 05/30/1997 and claims benefit of 60/048,135 05/30/1997 and claims benefit of 60/050,937 05/30/1997 and claims benefit of 60/048,187 05/30/1997 and claims benefit of 60/048,099 05/30/1997 and claims benefit of 60/048,352 05/30/1997 and claims benefit of 60/048,186 05/30/1997 and claims benefit of 60/048,069 05/30/1997 and claims benefit of 60/048,095 05/30/1997 and claims benefit of 60/048,131 05/30/1997 and claims benefit of 60/048,096 05/30/1997 and claims benefit of 60/048,355 05/30/1997 and claims benefit of 60/048,160 05/30/1997 and claims benefit of 60/048,351 05/30/1997 and claims benefit of 60/048,154 05/30/1997 and claims benefit of 60/054,804 08/05/1997 and claims benefit of 60/056,370 08/19/1997 and claims benefit of 60/060,862 10/02/1997

and said 10/100,683

is a CIP of 09/814,122 03/22/2001 ABN which is a CON of 09/577,145 05/24/2000 ABN which is a CON of 09/166,780 10/06/1998 ABN which is a CIP of PCT/US98/06801 04/07/1998 and said 10/100,683 is a CIP of PCT/US98/06801 04/07/1998 which claims benefit of 60/042,726 04/08/1997 and said PCT/US98/06801 04/07/1998 claims benefit of 60/042,727 04/08/1997 and claims benefit of 60/042,728 04/08/1997 and claims benefit of 60/042,754 04/08/1997 and claims benefit of 60/042,825 04/08/1997 and claims benefit of 60/048,068 05/30/1997 and claims benefit of 60/048,070 05/30/1997 and claims benefit of 60/048,184 05/30/1997 and said 10/100,683 04/07/1998is a CIP of PCT/US98/06801 04/07/1998 * which claims benefit of 60/042,726 04/08/1997 and claims benefit of 60/042,727 04/08/1997 and claims benefit of 60/042,728 04/08/1997 and claims benefit of 60/042,754 04/08/1997 and claims benefit of 60/042,825 04/08/1997 and claims benefit of 60/048,068 05/30/1997 and claims benefit of 60/048,070 05/30/1997 and claims benefit of 60/048,184 05/30/1997 and said 10/100,683 04/07/1998 is a CIP of PCT/US98/10868 05/28/1998 which claims benefit of 60/044,039 05/30/1997 and claims benefit of 60/048,093 05/30/1997 and claims benefit of 60/048,190 05/30/1997 and claims benefit of 60/050,935 05/30/1997 and claims benefit of 60/048,101 05/30/1997 and claims benefit of 60/048,356 05/30/1997 and claims benefit of 60/056,250 08/29/1997 and claims benefit of 60/056,296 08/29/1997 and claims benefit of 60/056,293 08/29/1997 and said 10/100,683-04/07/1998 is a CIP of PCT/US98/11422 06/04/1998 which claims benefit of 60/048,885 06/06/1997 and claims benefit of 60/049,375 06/06/1997 and claims benefit of 60/048,881 06/06/1997 and claims benefit of 60/048,880 06/06/1997 and claims benefit of 60/048,896 06/06/1997 and claims benefit of 60/049,020 06/06/1997 and claims benefit of 60/048,876 06/06/1997 and claims benefit of 60/048,895 06/06/1997 and claims benefit of 60/048,884 06/06/1997 and claims benefit of 60/048,894 06/06/1997 and claims benefit of 60/048,971 06/06/1997 and claims benefit of 60/048,964 06/06/1997 and claims benefit of 60/048,882 06/06/1997 and claims benefit of 60/048,899 06/06/1997 and claims benefit of 60/048,893 06/06/1997 and claims benefit of 60/048,900 06/06/1997 and claims benefit of 60/048,901 06/06/1997 and claims benefit of 60/048,892 06/06/1997 and claims benefit of 60/048,915 06/06/1997 and claims benefit of 60/049,019 06/06/1997 and claims benefit of 60/048,970 06/06/1997 and claims benefit of 60/048,972 06/06/1997

and claims benefit of 60/048,916 06/06/1997 (*)Data provided by applicant is not consistent with PTO records. and said PCT/US98/11422 claims benefit of 60/049,373 06/06/1997 and claims benefit of 60/048,875 06/06/1997 and claims benefit of 60/049,374 06/06/1997 and claims benefit of 60/048,917 06/06/1997 and claims benefit of 60/048,949 06/06/1997 and claims benefit of 60/048,974 06/06/1997 and claims benefit of 60/048,883 06/06/1997 and claims benefit of 60/048,897 06/06/1997 and claims benefit of 60/048,898 06/06/1997 and claims benefit of 60/048,962 06/06/1997 and claims benefit of 60/048,963 06/06/1997 and claims benefit of 60/048,877 06/06/1997 and claims benefit of 60/048,878 06/06/1997 and claims benefit of 60/057,645 09/05/1997 and claims benefit of 60/057,642 09/05/1997 and claims benefit of 60/057,668 09/05/1997 and claims benefit of 60/057,635 09/05/1997 and claims benefit of 60/057,627 09/05/1997 and claims benefit of 60/057,667 09/05/1997 and claims benefit of 60/057,666 09/05/1997 and claims benefit of 60/057,764 09/05/1997 and claims benefit of 60/057,643 09/05/1997 and claims benefit of 60/057,769 09/05/1997 and claims benefit of 60/057,763 09/05/1997 and claims benefit of 60/057,650 09/05/1997 and claims benefit of 60/057,584 09/05/1997 and claims benefit of 60/057,647 09/05/1997 and claims benefit of 60/057,661 09/05/1997 and claims benefit of 60/057,662 09/05/1997 and claims benefit of 60/057,646 09/05/1997 and claims benefit of 60/057,654 09/05/1997 and claims benefit of 60/057,651 09/05/1997 and claims benefit of 60/057,644 09/05/1997 and claims benefit of 60/057,765 09/05/1997 and claims benefit of 60/057,762 09/05/1997 and claims benefit of 60/057,775 09/05/1997 and claims benefit of 60/057,648 09/05/1997 and claims benefit of 60/057,774 09/05/1997 and claims benefit of 60/057,649 09/05/1997 and claims benefit of 60/057,770 09/05/1997 and claims benefit of 60/057,771 09/05/1997 and claims benefit of 60/057,761 09/05/1997 and claims benefit of 60/057,760 09/05/1997 and claims benefit of 60/057,776 09/05/1997 and claims benefit of 60/057,778 09/05/1997 and claims benefit of 60/057,629 09/05/1997 and claims benefit of 60/057,628 09/05/1997 and claims benefit of 60/057,777 09/05/1997 and claims benefit of 60/057,634 09/05/1997 and claims benefit of 60/070,923 12/18/1997

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Human Genome Sciences, Inc.

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Application of: Rosen et al.

Docket No.: PS904

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Title: 621 Human Secreted Proteins

Filed: Concurrently Herewith

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Return Receipt Postcard
Serial Number Postcard to be stamped and returned
Fee Transmittal Sheet, charging \$906 to deposit account (in duplicate)

Utility Application Transmittal Letter (1 page)

Specification (4247 pp total: 24 claims (4pps), abstract (1 page))
Unexecuted Declaration for Utility Patent Application with ADS (2 pages)

Application Data Sheet (35 pages)
Statement under 37 C.F.R. § 1.821 and Transmittal Letter under 37 C.F.R. § 1.52 w/ copy of Sequence Listing

, in paper (1461 pp) and computer readable form (1 copy of CD-R disk).

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